NSN 5935-00-615-6160

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-615-6160 **Thread Class:** 2a and 2b **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** 1.129 inches **Overall Height:** 3.750 inches **Overall Width:** 3.375 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.005 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 2.870 inches and 2.880 inches **Threaded Device Type:** Coupling facility and mounting hole **Mating End Quantity: Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Polarization boss Shell Type: Solid **Connector Locking Method:** Thready Qty Per Inch (tpi): 24 and 40 **Thread Size:** 0.190 inches and 0.112 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Copper alloy single mating end single contact grouping and silver single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end

Terminal Type:

Crimp single mating end single contact grouping

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Mil-std (military Standard):

Mil-p-19833 spec.

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Contact Material Specification:
Qq-b-750, comp a federal specification single material response single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Shell Surface Treatment Specification:
Qq-p-416, type ii, class 3 federal specification 1st treatment response
Insert Material Specification:
Mil-p-19833, type gd1-30f military specification single material response single mating end or mil-m-14, type sdg-f military specification single
material response single mating end
Included Contact Quantity:
150 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces silver
Precious Material And Weight:
0.150 silver grains, troy
Precious Material:
Silver
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0